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19281 U.S. PTO



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January 27, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Kouhei NADEHARA  
IMPLEMENTATIONS OF AES ALGORITHM FOR REDUCING  
HARDWARE WITH IMPROVED EFFICIENCY  
Assignee: NEC CORPORATION  
Our Ref. Q79582

16018 U.S.PTO  
10/764504  
012704



Dear Sir:

Attached hereto is the application identified above comprising 66 sheets of the specification, including the claims and abstract, 23 sheets of formal drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified) with references.

The Government filing fee is calculated as follows:

Total claims	<u>14</u>	-	<u>20</u>	=	<u></u>	x	\$18.00	=	<u>\$0.00</u>
Independent claims	<u>8</u>	-	<u>3</u>	=	<u>5</u>	x	\$86.00	=	<u>\$430.00</u>
Base Fee									
	\$770.00								

<b>TOTAL FILING FEE</b>	<b>\$1200.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b><u>\$1240.00</u></b>

Checks for the statutory filing fee of \$1200.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Q79582  
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Priority is claimed from:

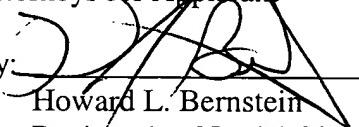
<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-018845	January 28, 2003

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

  
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